Inter __ al Application No PCT/IB2004/004293

		PCT/IB:	2004/004293						
A. CLASSII IPC 7	FICATION OF SUBJECT MATTER C07D487/04 A61K31/519								
According to	According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS	SEARCHED								
	cumentation searched (classification system followed by classific CO7D A61K	ation symbols)							
	ion searched other than minimum documentation to the extent the								
	ata base consulted during the international search (name of data ternal, CHEM ABS Data, BEILSTEIN D		used)						
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the	relevant passages	Relevant to claim No.						
P,A	CHEN CHEN ET AL: "Design of 2,5-dimethyl-3-(6-dimethyl-4-me -3-yl)-7-dipropyl aminopyrazolo'1,5-a!pyrimidine 30775/R121919) and structure-a relationships of a series of po orally active corticotropin-rel factor receptor antagonists." JOURNAL OF MEDICINAL CHEMISTRY, vol. 47, no. 19, 9 September 2004 (2004-09-09), 4787-4798, XP001206057 ISSN: 0022-2623 the whole document	(NBI ctivity tent and easing	1-25						
X Furt	her documents are listed in the continuation of box C.	Patent family members are	listed in annex.						
"A" docume consid "E" earlier of filing of "L" docume which citatio "O" docume other "P" docume later ti	ent defining the general state of the art which is not lered to be of particular relevance document but published on or after the International late ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another in or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but han the priority date claimed actual completion of the international search	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family Date of mailing of the international search report 							
8	April 2005	19/04/2005	19/04/2005						
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Elliott, A							

Inte..._nal Application No
PCT/IB2004/004293

		<u> </u>
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	Determents at in the
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/23388 A (NEUROGEN CORPORATION; PFIZER INC) 5 April 2001 (2001-04-05) cited in the application the whole document	1-25
Α .	EP 1 097 709 A (PFIZER PRODUCTS INC) 9 May 2001 (2001-05-09) paragraph '0008!; claim 12	1-25
A	US 6 313 124 B1 (HE LIQI ET AL) 6 November 2001 (2001-11-06) cited in the application the whole document	1-25
Α	WO 98/54093 A (MERCK & CO., INC) 3 December 1998 (1998-12-03) cited in the application the whole document	1-25
Α	WO 97/29109 A (JANSSEN PHARMACEUTICA N.V; NEUROCRINE BIOSCIENCES INC) 14 August 1997 (1997-08-14) cited in the application the whole document	1-25
A	WO 02/02549 A (TAISHO PHARMACEUTICAL CO., LTD) 10 January 2002 (2002-01-10) Claim 1, form 03	1-25

national application No. PCT/IB2004/004293

INTERNATIONAL SEARCH REPORT

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)	
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:	
Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:	
Although claims $21-25$ are directed to methods of treatment of the human body, the search has been carried out and based on the alleged effects of the compound.	
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:	
3. [] Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).	
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)	_
This International Searching Authority found multiple inventions in this international application, as follows:	
1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.	
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.	
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:	
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:	
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.	

Information on patent family members

Inte al Application No PCT/IB2004/004293

						1/162004/004293
Pa cited	atent document d in search report		Publication date		Patent family member(s)	Publication date
WO	0123388	Α	05-04-2001	ΑU	7737900 A	30-04-2001
				BG	106507 A	29-12-2002
				CA	2379633 A	
				CN	1377355 A	30-10-2002
				CZ	20021089 A	
				ΕP	1218381 A	
				HU	0203131 A	
				JP	2003510326 T	18-03-2003
				NO	20021357 A	23-05-2002
1				PL	354982 A	
				WO	0123388 A2	
				US	6476038 B	
1				ZA	200202517 A	28-03-2003
EP	1097709	Α	09-05-2001	ΑU	776724 B2	2 16-09-2004
				AU	6669500 A	03-05-2001
				CA	2325069 A	
				ΕP	1097709 A2	
				ΗU	0004194 A	
				NZ	507825 A	26-11-2004
	•			US	2003199527 A	
1				US	6589947 B	
				ZA	200006008 A	26-04-2002
US.	6313124	B1	06-11-2001	US	6124289 A	26-09-2000
1				AT	264860 T	15-05-2004
				AU	748818 B2	
				AU	2478799 A	16-08-1999
				BR	9908206 A	05-12-2000
				CA	2314613 A	
				CN	1289335 A	
				CN	1542010 A	03-11-2004
				DE	69916578 D	
				DE	69916578 Ta	
1				DK	1049699 T	
				ΕP	1344779 A	
				EP	1049699 A	
1				ES	2218991 T3	
				JP	2002501922 T	22-01-2002
				NZ	505079 A	29-08-2003
				NZ	524842 A	31-10-2003
				PL	342183 A	
				PT	1049699 T	31-08-2004
				SI TW	1049699 TI	
					520372 B	11-02-2003
				WO US	9938868 A	
				US BR	2003008885 AI	1 09-01-2003 17-08-1999
				CA	9710544 A 2259583 A	
				CN	1327793 A	29-01-1998 26-12-2001
1				CN	1327793 A 1388126 A	01-01-2003
				CN	1388126 A 1225637 A	
				CZ		
1				EA	9900184 A3 4403 B1	
				EE	9900019 A	16-08-1999
				HR	970413 A	
				JP	2002513382 T	08-05-2002
				NO	990264 A	10-03-1999
				NU	33U204 A	10-03-1333

Information on patent family members

Inte 11 Application No
PCT/IB2004/004293

			PC1/182004/004293			.004/004293
Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6313124	B1		NZ	333777	Α	28-07-2000
			PL	331523		19-07-1999
			SI	9720045		31-10-1999
			US	6136809		24-10-2000
			US		A	09-05-2000
			US	6191131	B1	20-02-2001
			US	6358950		19-03-2002
WO 9854093	Α	03-12-1998	AU	734009		31-05-2001
			AU	7594498		30-12-1998
			CA	2291709		03-12-1998
			EP	0984692		15-03-2000
			JP			15-01-2002
			WO	9854093		03-12-1998
			US	6380203		30-04-2002
			US 	6235741 	B1 	22-05-2001
WO 9729109	Α	14-08-1997	AU	713673		09-12-1999
			AU	1599197		28-08-1997
			BG	102349		26-02-1999
			BR	9707391		20-07-1999
			CA	2233285		14-08-1997
			CN			13-01-1999
			CZ DE	9802445		14-10-1998
•			EA	880523 980394		04-07-2002
			EE	9800124		29-10-1998
			MO	9729109		15-10-1998 14-08-1997
			EP	0880523		02-12-1998
			ES	2168237		16-06-2002
			HU		A2	28-06-1999
			ID	15905		14-08-1997
			JР	3356291		16-12-2002
			JР	2000503661	T	28-03-2000
			ĴΡ		À	23-04-2002
			NO			03-08-1998
			NZ	330119	Α	28-02-2000
			PL	327284		07-12-1998
			SK	106398	A3	02-12-1998
			TR	9800792		21-07-1998
			TW	449599		11-08-2001
			US	2003125341		03-07-2003
			US	2004127483		01-07-2004
			ZA	9700989	Α	06-08-1998
WO 0202549	Α	10-01-2002	AU	6943701		14-01-2002
			BG	107374		30-09-2004
			BR	0112166		02-09-2003
			CA	2412287		10-01-2002
			CN	1439001		27-08-2003
			CN	1535968		13-10-2004
			CZ	20024229		18-06-2003
			EE	200300007		16-08-2004
			EP	1299378		09-04-2003
			HU	0301165		28-08-2003
			WO JP	0202549		10-01-2002
			Uľ	2004502685	I	29-01-2004
			NO	20026125	Λ.	04-02-2003

Form PCT/ISA/210 (patent lamily annex) (January 2004)

Information on patent family members

Int nal Application No PCT/IB2004/004293

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 0202549 · A		PL SK TW US US ZA	358411 A1 132003 A3 591022 B 2004034061 A1 2005009874 A1 200210041 A	09-08-2004 05-08-2003 11-06-2004 19-02-2004 13-01-2005 11-12-2003